

**STATE OF WASHINGTON  
DEPARTMENT OF FISH & WILDLIFE  
LANDS AND RESTORATION SERVICES PROGRAM**  
Salmonid Screening, Habitat Enhancement &  
Restoration Division (SSHEAR)

**OFF-CHANNEL SITE INVENTORY DATA**

**General Information:**

<b>Region:</b> North Coast	<b>Observer(s):</b> Powell
<b>River System:</b> Sol Duc	<b>Date:</b> 2/9/98
<b>Site Identifier:</b> S-307R-01	<b>WRIA:</b> 20.0309 J (P)
<b>River Mile Location:</b> 2.2 mi (hip chained)	<b>RB/LB:</b> RB
<b>Local Name:</b> Unnamed	<b>Trib. to:</b> Shuwah Cr (20.0307)
<b>Legal Description:</b> NW¼ Sec15 T29N R13W	<b>County:</b> Clallam
<b>Habitat Type:</b> Spring Channel	
<b>Landowner:</b> <input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> County <input type="checkbox"/> Other Government <input checked="" type="checkbox"/> Private - Rayonier Timber Operating Co.	

**Directions to site:**

Starting at Forks (Tillicum Park) drive north on Highway 101 for 5.3 miles (mp 197). Take a right on Maxfield Road and follow 0.65 mi to the logging road gate. A key to the gate can be obtained at the Rayonier Timber Office or DNR. Road will have a left turn at 0.1 miles beyond gate. Take the left and follow for 0.5 miles. There should be a right spur that forks. The spur is only ~0.1 miles long. Follow this spur and take a right at the split. Walk south to the wall; channel location is obvious even when dry (RMZ intact).

**Site Overview:**

This is a small spring channel that flows through a short strip of wooded wetland. It may offer high water refuge.

**Habitat Information:**

**Water source:** Springs and terrace runoff

**Intermittent/year-around:**

- Intermittent

**Estimated flows (gpm):** 50

**Water temperatures:** 9.0° C

**Adjacent stream temperature:** 8.5° C (20.0307)

**Other water observations:**

**Site area measurements:** ☐ Indirect ☒ Direct ☐ Combination

Widths:	Channel- 0.5 m - 1.0 m	Ponds- NA	Wetlands- NA
Depths:	Channel- 2.5 cm - 8 cm	Ponds- NA	Wetlands- NA
Total length (includes ponds and wetlands): 70 m			

**Total existing habitat area (est.):** 50 m<sup>2</sup>

Spawning area: 0

Impounded area: 0

Other rearing area: 50 m<sup>2</sup>

**Spawning Habitat conditions:** (X) None ( ) Poor ( ) Fair ( ) Good ( ) Excellent

**Describe spawning habitat:**

- The substrate is mostly fine sediment with patches of gravel.

**Rearing habitat conditions:** ( ) None (X) Poor ( ) Fair ( ) Good ( ) Excellent

**Describe pond and other rearing habitat:**

- This is small, low flowing to intermittent system.
- Depths in this channel are shallow.
- The channel has blow-down, small woody debris and brush as cover.
- There is some overhead canopy of cottonwood and conifer.
- Springs seep off the wall into this channel.

**Describe inaccessible habitat:**

**Describe wetland:** ( ) Bog ( ) Marsh ( ) Scrub-shrub Wetland (X) Forested Wetland

- The channel flows through cottonwood, brush, skunk cabbage, rush and water parsley.

**Flooding potential:** (X) Low ( ) Medium ( ) High

**Fish Information:**

**Site entry condition to (Shuwah Cr. 20.0307):** (X) Poor ( ) Fair ( ) Good

- The channel egresses down a rocky bank.

**Coho access and use:**

Juvenile- (X) Unknown ( ) None ( ) Poor ( ) Fair ( ) Good

Adult- (X) Unknown ( ) None ( ) Poor ( ) Fair ( ) Good

**Other species access and use:** ( ) Chum ( ) Pink ( ) Sockeye ( ) Chinook ( ) Trout

- Unknown.

**Habitat Improvements:**

**Enhancement opportunities:**

- None recommended.

**Additional Comments:**

**Attachments Available:**

**Contact respective SSHEAR habitat biologist for the following checked items:**

(X) Aerials

(X) Sketch

(X) Maps

( ) Culvert Report

( ) Other references

( ) Spawning surveys

( ) Juvenile trapping

( ) Fishway Report

**DATE:** 10-6-98

**OBSERVER:** Powell

The channel was dry. The fall season has been dryer than normal.

**RIVER: SOL DUC**

**AREA: S-L3**

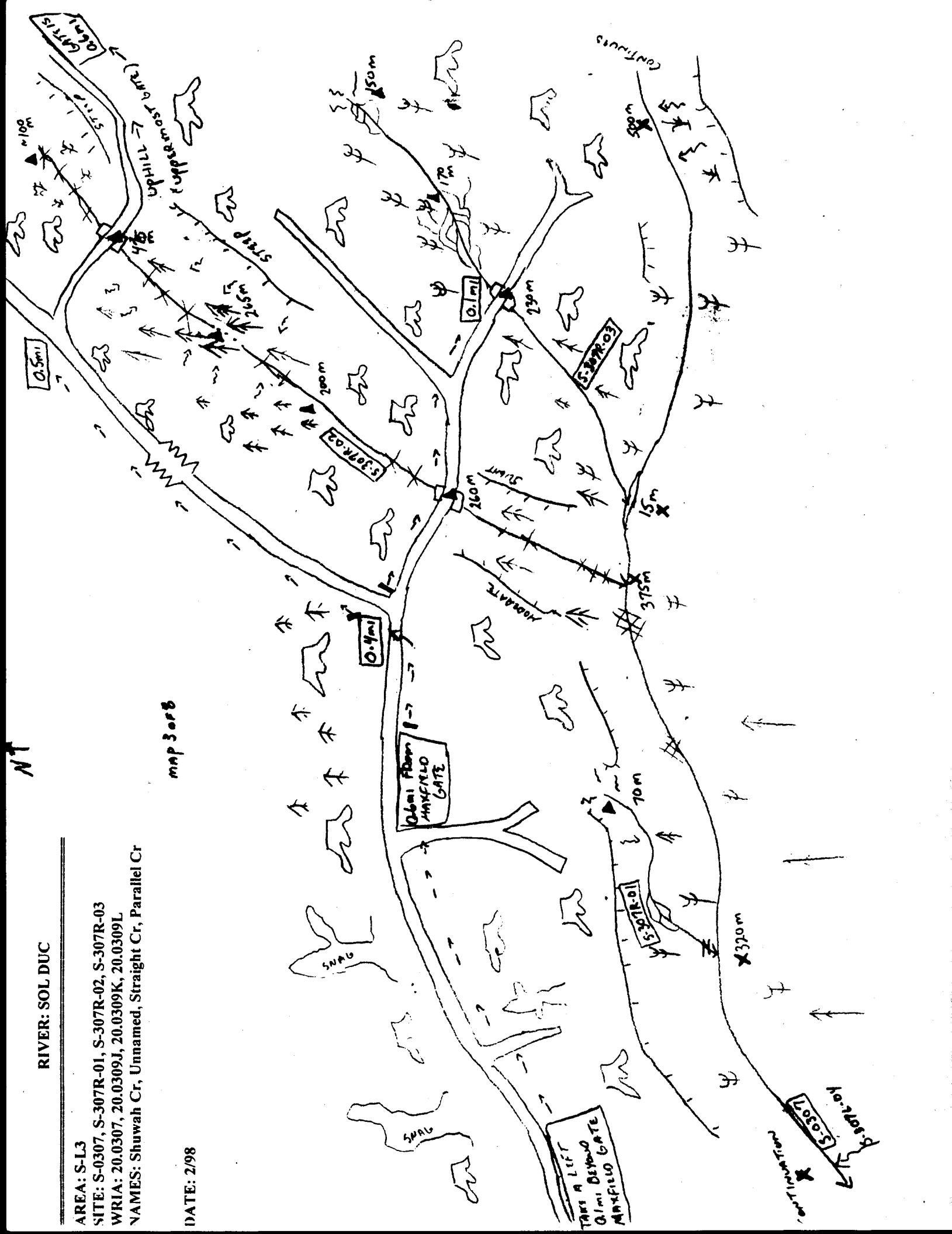
**SITE: S-0307, S-307R-01, S-307R-02, S-307R-03**

**WRIA: 20.0307, 20.0309J, 20.0309K, 20.0309L**

**NAMES: Shuwah Cr, Unnamed, Straight Cr, Parallel Cr**

DATE: 2/98

map 3048









# RIVER: SOL DUC RIVER

AREA: S-L3

AREA MAP

9/96

